



Docket No.: NEB-183-CIP-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Xu et al. EXAMINER: Patterson

SERIAL NO.: 10/800,946 GROUP: 1652

FILED: March 15, 2004

FOR: Methods for Altering the Cleavage Specificity of a  
Type IIG Restriction Endonuclease

Mail Stop Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Harriet M. Strimpel

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**AMENDMENT**

In response to the Official Action mailed April 18, 2006, Applicants wish to amend the above-identified Application as presented herein. The listing of claims begins on page 2 of this paper. Changes to the specification begin on page 7. The Remarks and Conclusion sections begin on pages 14 and 19, respectively. Claims 1-16 are pending. Claims 4, 5 and 14 have been cancelled. Claims 1, 3, 6, 8, 10-13, 15 and 16 have been amended.